

TBD08 – Biochemistry Design Lab

Name.....

Optional Task #1:

Develop a hypothesis regarding a physical property of lipids that would allow you to determine the level of saturation by simple observations. Then, design an experiment that will allow you to test this hypothesis by comparing the relative saturation of various lipids. You may use household materials, cooking materials, and any fatty acid reported in the IB Data Booklet.

Grading Criteria: Design (D)**Topic:** Biochemistry**Material Covered:** Topics (SL) 01-11, B (HL) 01-20, B**Submission:** Upload this your document to Mr. Brakke via “DropItToMe”

- Visit the website: www.dropitto.me/martinb
- Password: ilovechem
- Upload file

Format: Typed is preferred, handwritten is acceptable**Rubric:** The generic IA lab rubric is attached to this form.

***The use of online resources and a search of labs previously completed and uploaded are not acceptable.